

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-22 (canceled).

23. (new) Device comprising two hollow profiles (10, 10_a) arranged approximately at right angles to one another, each of which has a profile channel (14) parallel to its profile longitudinal axis (A) and also, in at least one profile side surface (20), an undercut longitudinal groove (22) parallel to the profile channel (14), wherein the two hollow profiles (10, 10_a) are held together by a connecting screw (30, 30_a), the shaft (32) of which engages in the profile channel (14) of one hollow profile (10) and the screw head (36, 36_a) of which is mounted in an undercut longitudinal groove (22) of the other hollow profile (10_a), wherein the screw head (36, 36_a) is provided on its periphery with grooves or notches (43) which run in planes extending from the shaft longitudinal axis (M) and form ribs (44) between them.

24. (new) Device according to Claim 23, wherein the screw head (36, 36_a) tapers conically towards a head surface (50, 50_a) remote from the shaft (32) and a wall surface (42) which is inclined at an angle (w) with respect to the shaft longitudinal axis (M) is provided with the grooves or notches (43) and ribs (44).

25. (new) Device according to Claim 24, wherein the angle (w) is approximately 45°.

26. (new) Device according to Claim 24, wherein the screw head (36, 36_a) has, between a shaft-facing connection surface (38) and the inclined wall surface (42), an annular section (40) of constant diameter (g) in which the shaft-facing ends of the notches (43) and of the ribs (44) form a crenellated edge pattern (45).

27. (new) Device according to Claim 24, wherein the inclined wall surface (42) ends at a radial step surface (46) and the latter surrounds in an annular manner an integrally formed top body (48) of the screw head (36), said top body (48) having a head surface (50) (Fig. 2).

28. (new) Device according to Claim 24, wherein the inclined wall surface (42) ends at the head surface (50_a) of the screw head (36_a).

29. (new) Device according to Claim 28, wherein a polygonal socket (49) is provided in the head surface (50, 50_a).

30. (new) Device according to Claim 23, wherein the shaft (32) of the connecting screw (30, 30_a) is provided with a cutting thread (34).

31. (new) Device according to Claim 23, wherein the shaft (32) of the connecting screw (30_a) is provided with slip-on collar (70) having a central opening (74) and can be placed against the connection surface (38) of the screw head (36_a), the width (b₁) of said slip-on collar being shorter than the width (b) of the longitudinal groove (22) of the hollow profile (10, 10_a).

32. (new) Device according to Claim 31, further comprising a collar piece (72) which is integrally formed on a base strip (71) of the slip-on collar (70), wherein the length (c) of the base strip is greater than the width (b) of the longitudinal groove (22) of the hollow profile (10, 10_a).

33. (new) Device according to Claim 32, wherein a threaded sleeve (80) with outer thread (84) is axially assigned to the collar piece (72) of the slip-on collar (70), said threaded sleeve receiving the free end of the shaft (32).

34. (new) Device according to Claim 33, wherein the shaft (32) and the threaded sleeve (80) form a secure unit in the installed position.

35. (new) Device according to Claim 32, wherein the length (i) of the shaft (32) corresponds approximately to the height (i_1) of the slip-on collar (70) plus the length (k) of the threaded sleeve (80).

36. (new) Device according to Claim 32, wherein an axially oriented widening (76) of the opening (74) is integrally formed in the lower surface (73) of the base strip (71) in order to temporarily receive a region of the annular section (40) of the screw head (36, 36_a).

37. (new) Device according to Claim 33, wherein an outer diameter (g_2) of the threaded sleeve (80) corresponds approximately to the width (b_1) of the slip-on collar (70).

38. (new) Tool for operating the connecting bolt (30, 30_a) according to claim 23, wherein an insertion head (56) is integrally formed at one end in a round profile (54), said insertion head having longitudinal notches (58) in its peripheral surface (57).

39. (new) Tool according to Claim 38, wherein a diameter (q) of the round profile (54) of the tool (52) is shorter than a depth (e) of the groove space (26) of the hollow profile (10, 10_a).

40. (new) Tool according to Claim 38, wherein the peripheral

surface (57) of the insertion head (56) tapers conically.

41. (new) Tool according to Claim 40, wherein an angle (γ) between an axis (Q) of the round profile (54) and the peripheral or outer surface (57) of the insertion head (56) is approximately 20° to 40°.

42. (new) Tool according to Claim 38, wherein a protective section (66) of a protective surface (60) bears against the peripheral or outer surface (57) of the insertion head (56), said protective surface being releasably fixed to the round profile (54).

43. (new) Tool according to Claim 42, wherein the protective surface as a protective plate (60) has a holding section (62) which is radial with respect to the axis (Q) of the round profile (54) and surrounds the latter and also a lateral section (64) which is bent out from the surface of said holding section, on which lateral section the protective section is integrally formed in an inclined manner.

44. (new) Tool according to Claim 43, wherein the lateral section (64) runs at a radial distance from the round profile (54).